

#### United States Department of Agriculture National Agricultural Statistics Service

# **Keystone Ag Digest**



## Cooperating with the Pennsylvania Department of Agriculture

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This publication may be found on the Internet at www.nass.usda.gov/pa and click on "Pennsylvania Publications"					

**Note to Survey Respondents:** Results of many surveys we conduct throughout the year are included in this report! Most survey results are <u>not</u> published individually. **Thank you** for taking the time to complete our surveys!

#### **U.S. CATTLE ON FEED DOWN 4 PERCENT**

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.3 million head on July 1, 2008. The inventory was 4 percent below July 1, 2007 and 5 percent below July 1, 2006. The inventory included 6.43 million steers and steer calves, down 5 percent from the previous year. This group accounted for 62 percent of the total inventory. Heifers and heifer calves accounted for 3.82 million head, down 3 percent from 2007.

Placements in feedlots during June totaled 1.51 million, 9 percent below 2007 and 22 percent below 2006. Net placements were 1.45 million head. During June, placements of cattle and calves weighing less than 600 pounds were 365,000, 600-699 pounds were 325,000, 700-799 pounds were 383,000 and 800 pounds and greater were 440,000.

Marketings of fed cattle during June totaled 1.97 million, 8 percent below 2007 and 10 percent below 2006. This is the lowest fed cattle marketings for the month of June since the series began in 1996.

Other disappearance totaled 60,000 during June, 15 percent above 2007, but 5 percent below 2006.

### U.S. ALL CATTLE ON FEED DOWN 5 PERCENT

Cattle on feed July 1, 2008, from all feedlots in the United States, totaled 11.7 million, down 5 percent from the 12.3 million on July 1, 2007 and down 6 percent from July 1, 2006. Cattle on feed in feedlots with 1,000 or more head accounted for 88 percent of the total cattle on feed on July 1, 2008, up 1 percent from July 1, 2007.



#### **JULY 1 CATTLE INVENTORY DOWN SLIGHTLY**

All cattle and calves in the United States as of July 1, 2008, totaled 104.3 million head, slightly below the 104.8 million on July 1, 2007 and down 1 percent from the 105.2 million two years ago.

All cows and heifers that have calved, at 42.4 million, was down slightly from both July 1, 2007 and July 1, 2006.

- Beef cows, at 33.2 million, were down 1 percent from July 1, 2007 and 1 percent below two years ago.
- Milk cows, at 9.25 million, were up 1 percent from July 1, 2007 and 1 percent above two years ago.

Other class estimates on July 1, 2008 and the changes from July 1, 2007, are as follows:

- All heifers 500 pounds and over, 16.5 million, down 1 percent.
- Beef replacement heifers, 4.6 million, down 2 percent.
- Milk replacement heifers, 3.9 million, unchanged.
- Other heifers, 8.0 million, unchanged.
- Steers weighing 500 pounds and over, 14.7 million, down 1 percent.
- Bulls weighing 500 pounds and over, 2.1 million, unchanged.
- Calves under 500 pounds, 28.6 million, down slightly.
- All cattle and calves on feed for slaughter, 11.7 million, down 5 percent.

**Calf Crop Down Slightly:** The 2008 calf crop is expected to be 37.3 million, down slightly from 2007 1 percent below 2006. Calves born during the first half of the year are estimated at 27.1 million, down slightly from 2007 and 1 percent below 2006.

#### PRICES RECEIVED BY FARMERS, SELECTED COMMODITIES, JULY 2008

Commodity	Unit		Pennsylvania			United States	_
Commodity	Offic	Jul 2007	Jun 2008	Jul 2008 <sup>1</sup>	Jul 2007	Jun 2008	Jul 2008 <sup>1</sup>
				Doll	ars		
Corn	Bu.	4.18	6.78	6.68	3.32	5.48	5.61
Wheat, Winter 2	Bu.	-	-	-	5.13	7.51	7.09
Oats	Bu.	2.39	4.92	4.25	2.32	3.49	3.57
Barley <sup>2</sup>	Bu.	-	=	-	3.46	4.75	4.61
Soybeans <sup>2</sup>	Bu.	-	-	-	7.56	13.20	14.20
Hay, Dry All	Ton	147.00	199.00	182.00	131.00	161.00	164.00
Dry Alfalfa	Ton	161.00	223.00	210.00	137.00	172.00	177.00
Dry Other	Ton	137 00	194.00	174.00	113.00	130.00	130.00
Apples, Fresh Use	Lb.	6	6	6	0.306	0.409	0.446
Cows, Slaughter	Cwt.	50.70	57.90	59.40	51.50	54.30	56.40
Steers & Heifers	Cwt.	86.70	88.60	92.60	93.00	96.40	100.00
Calves	Cwt.	118.00	115.00	112.00	126.00	118.00	115.00
Barrows & Gilts	Cwt.	47.60	49.30	49.30	53 00	54.50	54.10
Sows	Cwt.	36.20	28.50	21.70	36.70	26.60	20.10
Sheep	Cwt.	39.80	41.00	-	29.20	24.80	-
Lambs	Cwt.	112.00	120.00	-	98.70	102.00	-
Eggs <sup>3</sup>	Doz.	0.760	0.890	0.670	0.814	0.927	0.668
Milk, Fluid Grade	Cwt.	23.40	20.30	-	21.60	19.30	19.40
Manufactured Grade 4	Cwt.	-	=	-	20.50	19.80	19.00
All	Cwt.	23.40	20.30	21.30	21.60	19.30	19.40
Milk Cows 5	Head	2,000.00	-	2,000.00	1,950.00	-	1,990.00

<sup>&</sup>lt;sup>1</sup> Preliminary. <sup>2</sup> Pennsylvania price not published on monthly basis, average price is published annually. <sup>3</sup> Market (table) eggs, including eggs sold retail by the producer. <sup>4</sup> PA is no longer published due to insufficient manufacturing grade milk volume. <sup>5</sup> Quarterly (Jan., Apr., Jul, Oct.). <sup>6</sup> Apples insufficient sales to establish a price.

# JULY FARM PRICES RECEIVED INDEX UP 3 POINTS FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in July, at 161 percent, based on 1990-92=100, increased 3 points (1.9 percent) from June. The Crop Index is up 3 points (1.6 percent) and the Livestock Index increased 1 point (0.7 percent). Producers received higher prices for cattle, soybeans, broilers, and sweet corn, and lower prices for eggs, wheat, tomatoes, and cucumbers. In addition to prices, the overall index is affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of wheat, grapes, hay, and tomatoes, offset decreased marketings of milk, cantaloupes, potatoes, and apples.

The preliminary All Farm Products Index is up 22 points (16 percent) from July 2007. The Food Commodities Index, at 157, increased 2 points (1.3 percent) from last month and increased 17 points (12 percent) from July 2007.

#### TOTAL GOAT AND KID INVENTORY UP 4 PERCENT

All goat inventory on July 1, 2008 totaled 3.73 million head, up 4 percent from the previous July number. Breeding goat inventory totaled 2.81 million head, up 4 percent from July 2007. All market goats and kids totaled 925,000 head, up 2 percent from the previous July. On July 1, 2008 meat and all other goats totaled 3.15 million head, up 5 percent from July 2007. Milk goat inventory was up 4 percent increasing to 350,000 head while angora goat numbers fell 12

percent to 230,000 head. The 2008 kid crop is expected to total 2.03 million head, up 5 percent from the 2007 kid crop of 1.94 million head.

# ALL SHEEP AND LAMB INVENTORY DOWN 3 PERCENT

All sheep and lamb inventory in the United States on July 1, 2008 totaled 7.35 million head, down 3 percent from July 1, 2007, and 5 percent below July 1, 2006. Breeding sheep inventory at 4.42 million head on July 1, 2008 was down 3 percent from July 1, 2007. Market sheep and lambs (including newborn lambs), at 2.93 million head, were down 4 percent from last July.

The breeding herd consists of 3.62 million ewes one year old and older, 180,000 rams one year old and older, and 620,000 replacement lambs (including newborn lambs). Market lamb inventory at 2.86 million head was comprised of 1.67 million lambs under 65 pounds, 595,000 lambs 65-84 pounds, 340,000 lambs 85-105 pounds, and 250,000 lambs over 105 pounds. Market sheep inventory was 75,000 head.

#### **LAMB CROP DOWN 2 PERCENT**

The 2008 lamb crop in the United States is expected to total 3.97 million head, down 2 percent from the 2007 lamb crop of 4.05 million head. Lambs born during January through June 2008 totaled 3.48 million head or 88 percent of the yearly total. An additional 490,000 head are expected to be born during the period July through December 2008.

# COLD STORAGE HIGHLIGHTS JUNE 30, 2008

**Apples in cold storage** reported by cold storage warehouses for Pennsylvania totaled 419,000 bushels on June 30, 2008, compared to 498,400 bushels on June 30, 2007. The three largest varieties in storage on June 30, 2008 were: Granny Smith, 137,500 bushels; Golden Delicious, 124,000 bushels; and Rome 64,500 bushels.

**Total apple stocks** in Pennsylvania totaled 17,598,000 pounds on June 30, 2008, compared to 20,932,800 pounds on June 30, 2007.



### STOCKS IN COLD STORAGE, UNITED STATES

Commodity	Jun 30, 2007	May 31, 2008	Jun 30, 2008
		(000) Lbs.	
Butter	272,975	269,474	256,087
Cheese, Total Natural	891,171	881,289	905,055
Eggs, Frozen	17,411	12,443	16,236
Poultry, Total Frozen	1,100,147	1,279,987	1,333,128
Chicken	643,985	755,134	768,718
Turkeys	448,410	522,421	562,697
Fruits, Frozen	949,567	839,793	858,112
Fruit Juices, Frozen	1,256,146	1,801,403	1,856,870
Vegetables, Total Frozen	1,237,075	1,344,202	1,380,272
Potatoes, Total Frozen	1,078,208	1,074,946	1,194,105
Meats, Total Frozen	919,683	1,005,889	975,312
Beef, Total Frozen	430,323	413,855	431,075
Pork, Total Frozen	467,949	567,339	518,913

### Pennsylvania Apples In Cold Storage (Bushels), June 2008

	June 30, 2007					June 30, 2008				
Variety	Fresh Market 1	Proce	Processing	Total	Fresh Market 1		Processing		Total	
	Reg.	C.A.	Reg.	C.A.	Total	Reg.	C.A.	Reg.	C.A.	Total
					В	Bushels				
Braeburn	0	0	0	0	0	0	0	0	0	0
Cortland	0	300	0	0	300	0	0	0	0	0
Empire	0	2,600	0	0	2,600	0	0	0	0	0
Fuji	0	4,700	0	0	4,700	0	0	0	24,500	24,500
Gala	0	300	0	0	300	0	0	0	0	0
Golden Delicious	0	20,500	0	9,500	30,000	0	46,000	0	78,000	124,000
Granny Smith	0	0	0	49,500	49,500	0	0	0	137,500	137,500
Idared	0	400	0	39,000	39,400	0	0	0	0	0
Jonagold	0	300	0	0	300	0	0	0	0	0
Jonathan	0	0	0	0	0	0	0	0	0	0
McIntosh	0	600	0	0	600	0	0	0	0	0
Mutsu/Crispin	0	1,500	0	0	1,500	0	0	0	0	0
Northern Spy	0	0	0	0	0	0	0	0	0	0
Pink Lady	0	400	0	0	400	0	0	0	0	0
Red Delicious	0	54,500	0	26,600	81,100	0	4,000	0	28,500	32,500
Rome	0	13,800	0	85,900	99,700	0	500	0	64,000	64,500
Rome Sport	0	300	0	0	300	0	0	0	0	0
Spartan	0	0	0	0	0	0	0	0	0	0
Stayman	0	1,100	0	0	1,100	0	0	0	0	C
Winesap	0	0	0	0	0	0	0	0	0	0
York	0	0	0	171,500	171,500	0	0	0	33,500	33,500
All Other Varieties	200	900	0	10,700	11,800	0	0	0	2,500	2,500
Not Segregated	0	0	300	3,000	3,300	0	0	0	0	0
All Varieties	200	102.200	11.500	395,700	498,400	0	50,500	0	368,500	419,000

#### Apple Stocks In Cold Storage, Pennsylvania & United States

Commodity	All Warehouse Stocks						
Commodity	June 30, 2007	May 31, 2008	June 30, 2008				
Pennsylvania	,	,					
Apples:							
Regular Storage	21,000	105,000	0				
Controlled Atmosphere	20,911,800	35,658,000	17,598,000				
TOTAL APPLES	20,932,800	35,763,000	17,598,000				
United States							
Apples:							
Regular Storage	7,589,000	43,681,000	7,352,000				
Controlled Atmosphere	638,325,000	950,445,000	569,815,000				
TOTAL APPLES	645,914,000	994,126,000	557,167,000				

#### **MONTHLY POULTRY SUMMARY**

Item	Unit	Pennsylvania			United States			
item	Orme	Jun 2007	May 2008	Jun 2008	Jun 2007	May 2008	Jun 2008	
Layers	Thous.	22,283	21,525	21,829	340,237	340,259	338,538	
Eggs Per 100 Layers	Number	2,320	2,420	2,359	2,169	2,225	2,176	
Eggs Produced	Million	517	521	515	7,380	7,571	7,366	
Chick Hatch-Egg Type	Thous.	4,646	5,463	5,087	40,641	42,724	42,538	
Chick Hatch-Broiler Type	Thous.	14,026	15,468	15,565	808,329	823,718	806,202	
Poults Placed	Thous.	-	-	-	26,282	27,084	25,681	

#### **EGG PRODUCTION**

Egg production in Pennsylvania during June 2008 totaled 515 million eggs, slightly down from the 517 million eggs produced in June 2007. The total number of layers averaged 21.8 million during June, a 2 percent drop from last year. Production per 100 layers was 2,359 eggs during the month, an increase of 39 eggs from June 2007. Egg-type chicks hatched during June 2008 totaled 5.1 million, up 9 percent from the 4.6 million hatched the previous June. Broiler-type chicks hatched totaled 15.6 million during June 2008, up 11 percent from the same month last year.

United States' egg production totaled 7.37 billion during June 2008, down slightly from last year's 7.38 billion during June. The total number of layers during June averaged 339 million, down slightly from last year. June egg production per 100 layers was 2,176 eggs, up slightly from June 2007. Egg-type chicks hatched in the United States during June totaled 42.5 million, up 5 percent from June 2007. Broilertype hatch totaled 806 million, down slightly from June 2007. There were 26.2 million turkey poults placed in the United States during June 2008, down 2 percent from June 2007.



#### **COMMERCIAL LIVESTOCK SLAUGHTER, JUN 2008**

Specie	Unit	Pennsylvania	United States
Red Meat Prod	Million pounds	105.2	4,049.6
Cattle	1,000 Head	81.0	2,955.5
	1,000 pounds live	100,673	3,716,859
Calves	1,000 Head	10.7	75.4
	1,000 pounds live	4,303	19,833
Hogs	1,000 Head	233.8	8,884.7
	1,000 pounds live	58,234	2,358,949
Sheep & Lambs	1,000 Head	4.2	192.4
	1,000 pounds live	416	26,279

#### LIVESTOCK SLAUGHTER

Commercial red meat production, dressed weight basis, in Pennsylvania during June 2008 totaled 105.2 million pounds, up 2 percent from June 2007. Beef production, at 100.7 million pounds live weight, was up 4 percent from June 2007. Total head slaughtered was 81,000, up 2 percent. Live weight averaged 1,253 pounds, up 18 pound from last year. Veal production was 4.3 million pounds live weight, down 21 percent from last year. Calf slaughter of 10,700 head was down 26 percent from last year. Average live weight increased 25 pounds to 403 pounds. Pork production was 58.2 million pounds live weight, up 4 percent from last year. Total head slaughtered was 233,800, up 5 percent from June 2007. Average live weight decreased 1 pound from last year to 249 pounds. Lamb and mutton production during June 2008 was 416,000 pounds live weight, down 9 percent. The number slaughtered was 4,200, down 11 percent from last year. Average live weight increased 4 pounds to 100 pounds.

County estimates for **2008** can now be found online for hay, forage, barley, oats, wheat, corn, soybeans and sorghum.

Check out NASS's homepage at <a href="https://www.usda.gov/nass">www.usda.gov/nass</a> and click on 'QuickSTATS'

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